



WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

Construction/Decommission ("x" in circle)

☒ Construction

☐ Decommission ORIGINAL INSTALLATION

Notice of Intent Number

| | | | |
|--|--------------|------|--------------|
| PROPOSED USE: <input type="checkbox"/> DeWater <input type="checkbox"/> Irrigation <input type="checkbox"/> Domestic <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Municipal <input type="checkbox"/> Test Well <input type="checkbox"/> Other | | | |
| TYPE OF WORK: Owner's number of well (if more than one) <u>Keyst</u> | | | |
| <input checked="" type="checkbox"/> New well <input type="checkbox"/> Reconditioned <input type="checkbox"/> Dug <input type="checkbox"/> Bored <input type="checkbox"/> Driven <input type="checkbox"/> Deepened <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rotary <input type="checkbox"/> Jetted | | | |
| DIMENSIONS: Diameter of well <u>12</u> inches, drilled <u>200</u> ft. Depth of completed well <u>190</u> ft. | | | |
| CONSTRUCTION DETAILS | | | |
| Casing <input checked="" type="checkbox"/> Welded <u>12"</u> Diam. from <u>+3</u> ft. to <u>144</u> ft. | | | |
| Installed: <input type="checkbox"/> Liner installed <u>"</u> Diam. from <u>"</u> ft. to <u>"</u> ft. | | | |
| <input type="checkbox"/> Threaded <u>"</u> Diam. From <u>"</u> ft. to <u>"</u> ft. | | | |
| Perforations: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Type of perforator used | | | |
| SIZE of perfs <u>"</u> in. by <u>"</u> in. and no. of perfs <u>"</u> from <u>"</u> ft. to <u>"</u> ft. | | | |
| Screens: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> K-Pac Location | | | |
| Manufacturer's Name <u>Johnson</u> | | | |
| Type <u>SS</u> Model No. <u>PS</u> | | | |
| Diam. <u>8</u> Slot size <u>0.040</u> from <u>142</u> ft. to <u>182</u> ft. | | | |
| Diam. Slot size from ft. to ft. | | | |
| Gravel/Filter packed: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size of gravel/sand <u>8 x 12</u> | | | |
| Materials placed from <u>122</u> ft. to <u>190</u> ft. | | | |
| Surface Seal: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No To what depth? <u>20</u> ft. | | | |
| Material used in seal <u>bentonite</u> | | | |
| Did any strata contain unusable water? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| Type of water? Depth of strata | | | |
| Method of sealing strata off | | | |
| PUMP: Manufacturer's Name | | | |
| Type: H.P. | | | |
| WATER LEVELS: Land-surface elevation above mean sea level <u>200</u> ft. | | | |
| Static level <u>125.0</u> ft. below top of well Date <u>3/4/08</u> | | | |
| Artesian pressure lbs. per square inch Date | | | |
| Artesian water is controlled by cap, valve, etc.) | | | |
| WELL TESTS: Drawdown is amount water level is lowered below static level | | | |
| Was a pump test made? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, by whom? <u>R.N&S</u> | | | |
| Yield: <u>302</u> gal./min. with <u>20.1</u> ft. drawdown after <u>24</u> hrs. | | | |
| Yield: gal./min. with ft. drawdown after hrs. | | | |
| Yield: gal./min. with ft. drawdown after hrs. | | | |
| Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) | | | |
| Time | Water Level | Time | Water Level |
| 1 | <u>129.3</u> | 5 | <u>128</u> |
| 2 | <u>128.4</u> | 10 | <u>126.4</u> |
| 3 | <u>127.8</u> | 15 | <u>126.1</u> |
| Date of test Bailer test gal./min. with ft. drawdown after hrs. | | | |
| Airtest gal./min. with stem set at ft. for hrs. | | | |
| Artesian flow g.p.m. Date | | | |
| Temperature of water <u>51.5</u> Was a chemical analysis made? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | | |

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Driller or trainee License No. 1146

Name (Print Last, First) Dodge, Billy A

Driller/Engineer/Trainee Signature Billy A. Dodge

IF TRAINEE: Driller's License No:

Driller's Signature:

CURRENT

Notice of Intent No. WE07945

Unique Ecology Well ID Tag No. AFT 338

Water Right Permit No. CG1-00845S

Property Owner Name Town of Coupeville

Well Street Address Keystone Hill Road

City Coupeville County Island

Location NE1/4-1/4 NE1/4 Sec 11 Twn 31N R 1E

EWM ☒

Or

WWM ☐

Lat/Long

(s, t, r Still Lat Deg 48 Min 192 Sec 33

REQUIRED) Long Deg 122 Min 637 Sec 99

CONSTRUCTION OR DECOMMISSION PROCEDURE

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. (USE ADDITIONAL SHEETS IF NECESSARY.)

| MATERIAL | FROM | TO |
|--------------------------------|------|-----|
| Top soil, brown | 0 | 3 |
| Silty sand, gravel, tight, br | 3 | 10 |
| Silty gravel tight brown | 10 | 25 |
| Silty gravel tight gray | 25 | 28 |
| Silty sand w/fine gravel gray | 28 | 58 |
| Silty sand w/trace gravel gra | 58 | 80 |
| Silty sand, gray | 80 | 133 |
| Silty clay w/trace gvl gray | 133 | 140 |
| Siltbound gravel gray | 140 | 143 |
| Silty sand gvl gray some water | 143 | 145 |
| Sand gravel gray water | 145 | 153 |
| Dirty sand & gvl w/trc silt | 153 | 157 |
| sand, fine gray | 157 | 163 |
| Sand, fine gray w/Trc gvl | 163 | 176 |
| Sand fine-med gray | 176 | 182 |
| Sand fine silty gray | 182 | 200 |

RECEIVED

MAR 27 2008

DEPT. OF ECOLOGY

Start Date 1/23/08

Completed Date 3/7/08

Tax Parcel No. R131114324450

Drilling Company Hokkaido Drilling, Inc.

Address P.O. Box 100

City, State, Zip Graham, WA, 98338

Contractor's

Registration No. HOKKAD1017M8

Date 3/25/08